

10/723543

1764/IFW

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s): Wootten, et al.

Docket No.

02/1206 US

Serial No.

TBA

Filing Date

November 26, 2003

Examiner

TBA

Group Art Unit

TBA

Title: Systems and Methods for Supercritical Water Reformation of Fuels

I hereby certify that this IDS, Trans. of IDS, Reference copies and Acknowledgement Postcard

(Identify type of correspondence)

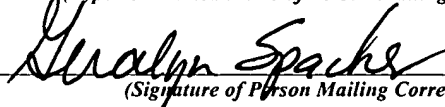
is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

Commissioner of Patents and Trademarks, Washington, D.C. 20231-0001 on December 30, 2003

(Date)

Geraldyn Spacher

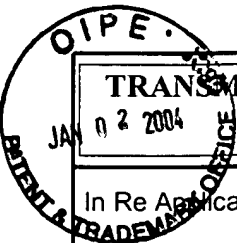
(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.

RECEIVED  
OCT 27 2004  
OIPE/JCVS



|   |                          |
|---|--------------------------|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b><br>(Under 37 CFR 1.97(b) or 1.97(c)) | Docket No.<br>02/1206 US |
|---|--------------------------|

In Re Application Of: **Wootten, et al.**

|                          |  |                        |                              |
|--------------------------|--|------------------------|------------------------------|
| Serial No.<br><b>TBA</b> | Filing Date<br><b>Novemeber 26, 2003</b> | Examiner<br><b>TBA</b> | Group Art Unit<br><b>TBA</b> |
|--------------------------|--|------------------------|------------------------------|

Title: **Systems and Methods for Supercritical Water Reformation of Fuels**

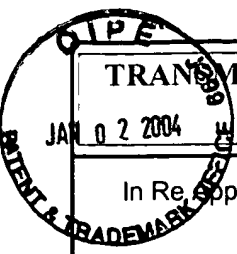
Address to:  
**Assistant Commissioner for Patents  
Washington, D.C. 20231**

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).



|   |                          |
|---|--------------------------|
| <b>TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT</b><br>(Under 37 CFR 1.97(b) or 1.97(c)) | Docket No.<br>02/1206 US |
|---|--------------------------|

In Re Application:    **Wootten, et al.**

|                          |  |                        |                              |
|--------------------------|--|------------------------|------------------------------|
| Serial No.<br><b>TBA</b> | Filing Date<br><b>Novemeber 26, 2003</b> | Examiner<br><b>TBA</b> | Group Art Unit<br><b>TBA</b> |
|--------------------------|--|------------------------|------------------------------|

**Systems and Methods for Supercritical Water Reformation of Fuels**

|   |
|---|
| <p align="center"><b>Payment of Fee</b></p> <p align="center">(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))</p> <p><input type="checkbox"/> A check in the amount of _____ is attached.</p> <p><input type="checkbox"/> The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. _____ as described below. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> Charge the amount of _____</p> <p><input type="checkbox"/> Credit any overpayment.</p> <p><input type="checkbox"/> Charge any additional fee required.</p> <p><b>Certificate of Transmission by Facsimile*</b></p> <div><p>I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F</p><p>_____<br/>(Date)</p><p>_____<br/>Signature</p><p>_____<br/>Typed or Printed Name of Person Signing Certificate</p></div> <p><b>Certificate of Mailing by First Class Mail</b></p> <div><p>I certify that this document and fee is being deposited <b>December 30, 2003</b> with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.</p><p><br/>Signature of Person Mailing Correspondence</p><p><b>Geralyn Spacher</b><br/>Typed or Printed Name of Person Mailing Certificate</p></div> |
|---|

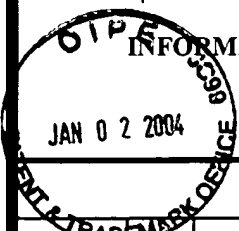
\*This certificate may only be used if paying by deposit account.

\_\_\_\_\_  
Signature

Dated:    **December 30, 2003**

CC:





## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

02/1206 US

Application Number

TBA

Applicant(s)

Wootten, et al.

Filing Date

November 26, 2003

Group Art Unit

TBA

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE     | NAME        | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----|-----------------|----------|-------------|-------|----------|-------------------------------|
|                      | A   | 5,386,055       | 01/31/95 | Lee, et al. |       |          |                               |
|                      | B   | 5,516,952       | 05/14/96 | Lee, et al. |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |
|                      |     |                 |          |             |       |          |                               |

## FOREIGN PATENT DOCUMENTS

|  | REF | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation |    |
|--|-----|-----------------|------|---------|-------|----------|-------------|----|
|  |     |                 |      |         |       |          | YES         | NO |
|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |
|  |     |                 |      |         |       |          |             |    |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|  |   |  |
|--|---|--|
|  | C | "Supercritical Water Oxidation of Toxic Military Materials: Current Status" by Dr. Robert Shaw, Director of Chemical Sciences, US Army Research Office, Research Triangle Park, NC 27709 |
|  | D | "Supercritical Water Oxidation State-Of-The-Art Environmental Technology", General Atomics and Affiliated Companies  |

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.